

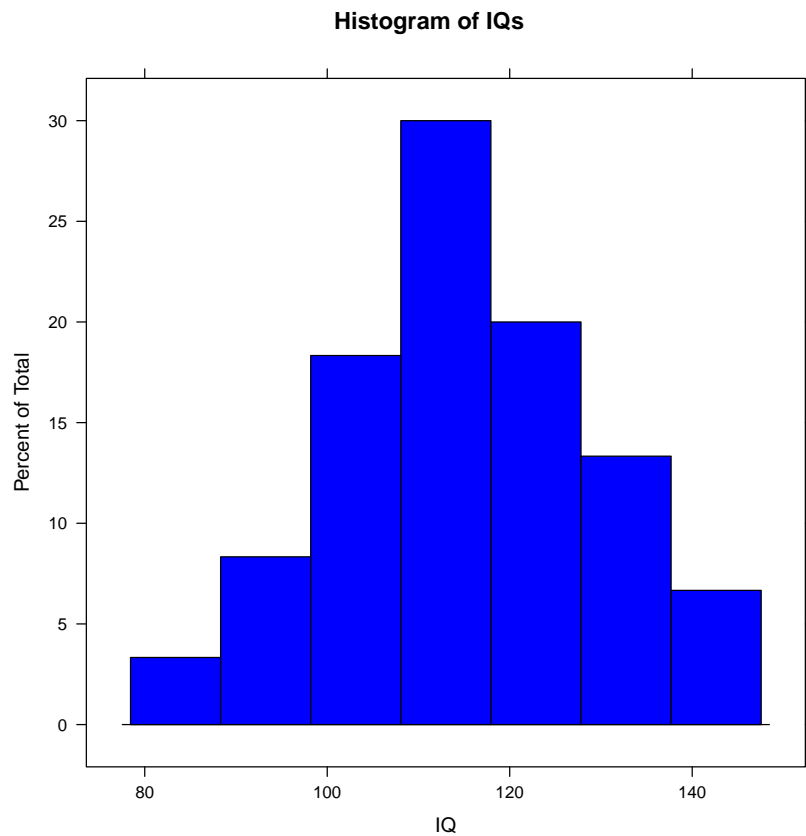
# Stat 350: Lab 1

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## A Distribution of IQ scores

1. `iqs <- read.table('eg01-14iq.txt', header=TRUE)`
2. `histogram(~IQ, iqs, main = "Histogram of IQs", col="blue")`



## B Grades and self-concept

1. 

```
sev <- read.table('ex01-44sevngr.txt', header=TRUE)
```
2. 5 variables, ID, GPA, IQ, and SelfConcept are quantitative variables and Gender is a categorical variable.
3. 

```
histogram(~ID, sev, main="Histogram of IDs", col="blue")
histogram(~GPA, sev, main="Histogram of GPAs", col="blue")
histogram(~IQ, sev, main="Histogram of IQs", col="blue")
histogram(~SelfConcept, sev, main="Histogram of Self Concept", col="blue")
```

